



PATENT
01393-P0074A GSW/TMO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Pierre Talbot, et al.
Serial No. 10/667,638	Filing Date: September 22, 2003
Title of Application:	Coconut Mesocarp-Based Biofilter Material And Its Use In A Wastewater Treatment System
Confirmation No. 1107	Art Unit: 1723
Examiner	

Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement by Applicants

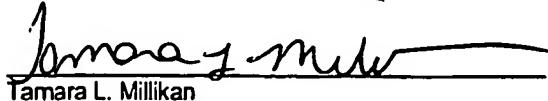
As a means of complying with the duty of disclosure set forth in 37 CFR §1.56, Applicants list the following references (copies of the listed patents and papers enclosed).

U.S. Patent Documents				
Exam. Initials	Class/ Subclass.	Document No.	Date	Name
	210/602	6,620,321 B2	9/03	Festa et al.
	210/617	US 2002/0134728 A1	9/02	Festa et al.
C	502/404	5,206,206	4/93	Buelna et al.
C	210/150	5,049,265	9/91	Boyd et al.

Previously
listed

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November 1, 2004


Tamara L. Millikan



[FW]
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Third Supplemental Information Disclosure Statement by Applicants

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Exam. Initials	Class/ Subclass.	Document No.	Date	Name
	—	2,888,095	11/1956	Perrini et al.

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September 16, 2004

Gregory D. Vénuto



PATENT

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2nd Supplemental Information Disclosure Statement by Applicant

Dear Sir:

As a means of complying with the duty of disclosure set forth in 37 CFR §1.56, Applicant lists the following references (copies of the listed patents and papers enclosed).

U.S. Patent Documents				
Exam. Initials	Class/ Subclass.	Document No.	Date	Name
C	210/242.4	4,861,475	8/1989	Peterson
	210/150	5,049,265	9/1991	Boyd et al.
C	427/3	5,106,648	4/1992	Williams et al.
	502/404	5,206,206	5/1993	Buelna et al.
C	210/611	5,264,129	11/1993	Simpson et al.

Previously
list

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March 26 2004



Gregory D. Vento



Page 2

Serial No. 10/667,638

Supplemental Information Disclosure Statement

The listed patents pertain in a general way to the subject matter of the application, but are not necessarily considered to be analogous prior art.

Respectfully submitted,

January 20, 2004



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3/18/05

Date Considered



Examiner

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U.S. Patent Documents				
Exam. Initials	Class/ Subclass.	Document No.	Date	Name
C	210/238	6,010,626	1/4/2000	D'Agostino
	210/671	6,027,652	2/22/2000	Hondroulis, et al
	210/150	6,033,559	3/7/2000	Bender, et al
	210/688	6,033,573	3/7/2000	Toles, et al
	502/404	6,107,242	8/22/2000	Ackerman, et al
	210/666	6,165,366	12/26/2000	Sarangapani
	210/195.3	6,174,433	1/16/2001	Futami
	47/9	6,189,260	2/20/2001	Kusey et al.
	210/502.1	6,224,768	5/1/2001	Navarre, et al.
	210/500.25	6,383,386	5/7/2002	Hyng, et al.
	134/7	6,391,120	5/21/2002	Silva
	210/164	2001/0047955	11/29/1999	Chinn, et al
	210/767	2002/0008071	1/24/2002	Chinn
	210/741	2002/0030020	9/10/2001	Moorehead, et al.
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Foreign Patent Documents			
Exam. Initials	Document No.	Date	Country
C	FR2692833	6/30/92	France (with English Abstract)
	0 348 670	5/26/1989	Europe (with English Abstract)
	11 291272	4/7/1998	Japan (with English Abstract)
	57 187003	5/11/1981	Japan (with English Abstract)
	61220797	3/25/1985	Japan (with English Abstract)

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Serial No. 10/667,638
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The listed patents pertain in a general way to the subject matter of the application, but are not necessarily considered to be analogous prior art.

Respectfully submitted,

January 6, 2004

Todd M. Oberdick

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CHW
3/14/05

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CHW
Examiner

Page 2

Serial No. 10/667,638

Information Disclosure Statement

Foreign Patent Documents

Exam. Initials	Document No.	Date	Country
	DE 4445440 C1	12/94	Germany
	DE 4415963 A1	5/94	Germany
	DE 19530760 A1	8/95	Germany

Prelim
list

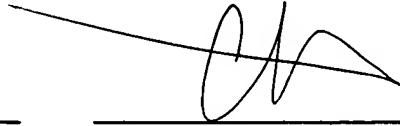
The listed patents pertain in a general way to the subject matter of the application, but are not necessarily considered to be analogous prior art.

Respectfully submitted,

November 1, 2004


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ly	Ismail, M.R. et al., Effects of Water Availability on Growth, Water Relations, Physiological Processes and Yield of Tomatoes Grown in Coconut Coir (Cd): Peat Mix Peat in Horticulture/Posters, Botanical Physical and Chemical Properties of Peat Products pp. 176-180.
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Cy	Muniswaran, P.K. Ananda et al., Production Of Cellulases From Coconut Coir Pith In Solid State Fermentation, 1993, J. Chem. Tech. Biotechnol. 60, pp. 147-151.
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C	Stamps, Robert H. et al. Growth Of Dieffenbachia Maculata "Camille" In Growing Media Containing Sphagnum Peat Or Coconut Coir Dust, 1997, HortScience 32 (5), pp. 844-847.
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	Konduru, S. et al., Coconut Husk And Processing Effects On Chemical And Physical Properties Of Coconut Coir Dust, 1999, HortScience 34 (1), pp. 88-90.
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Other Documents	
Exam. Initials	Description (Author, Title, Date, Pages, etc)
C	de Kreij, C. et al., Growth of Pot Plants In Treated Coir Dust As Compared To Peat, 2001, Commun. Soil Sci. Plant Anal. 32 (13 & 14), pp. 2255-2265.

The listed patents pertain in a general way to the subject matter of the application, but are not necessarily considered to be analogous prior art.

Respectfully submitted,

March 22, 2004

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Examiner

Page 8
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Foreign Patent Documents			
Exam. Initials	Document No.	Date	Country
	302,446	12/1928	GB
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	195 30 760 A1	2/1996	DE (with English abstract)
	44 15 963 A1	9/1995	DE (with English abstract)
	WO 02/26352 A1	4/2002	PCT

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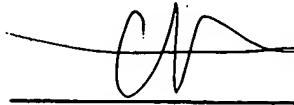
September 16, 2004



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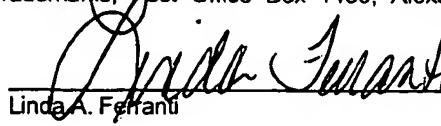
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C	210-23	4,160,727	7/10/1979	Harris, Jr.
/	549/349	5,274,129	12/28/1993	Natale, et al.
/	210/502.1	5,750,026	5/12/1998	Gadkaree, et al.
/	210/85	5,868,924	2/9/1999	Nachtman, et al.

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January 7, 2004


Linda A. Ferranti



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January 24, 2004


Linda A. Ferranti